TRANSMITTAL OF FORMAL DRAWINGS

Docket No. B173CIP1

In Re Application Of: Papayannopoulou

 Serial No.
 Filing Date
 Batch No.
 Examiner
 Art Unit

 08/436,339
 July 13, 1995
 V18
 Johnson, N.
 1806

Invention: Peripheralization of Hematopoietic Stem Cells

Address to:

Assistant Commissioner for Patents Washington, D.C. 20231

Transmitted herewith are:

sheets of formal drawing(s) for this application.

Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c) on the reverse side of the drawing.

Warn Akole-Signature

Warren A. Kaplan, Esq. Reg. No. 34,199

Attorney for Applicant

BIOGEN, INC.

14 Cambridge Center

Cambridge, MA 02142

(617) 679 3598

Dated: 9 Hack 1995

I certify that this document and attached formal drawings are being deposited on March 9 1998 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8

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Signature of Person Mailing Correspondence

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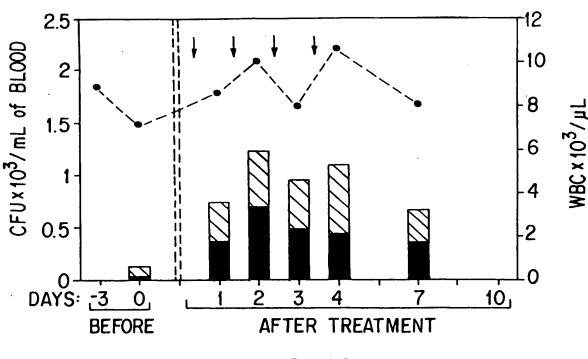
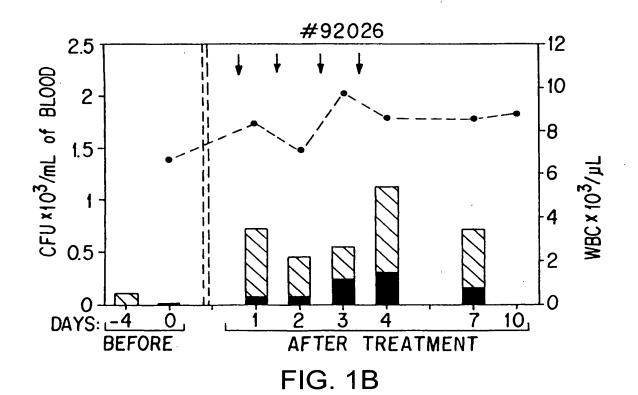


FIG. 1A



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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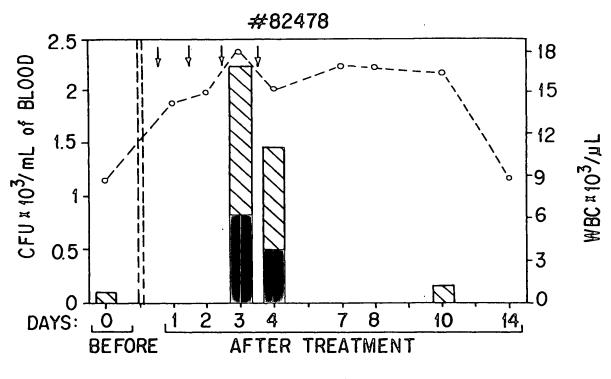
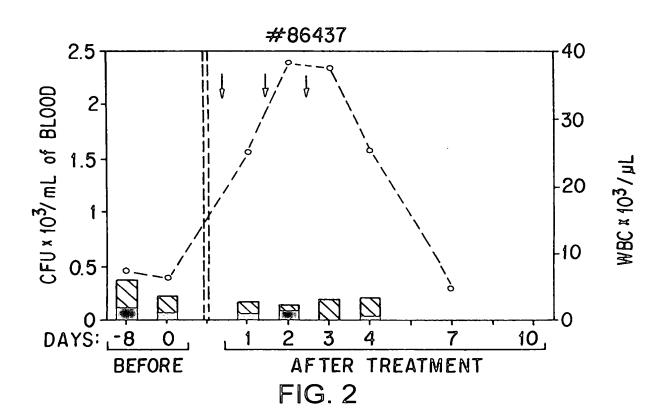
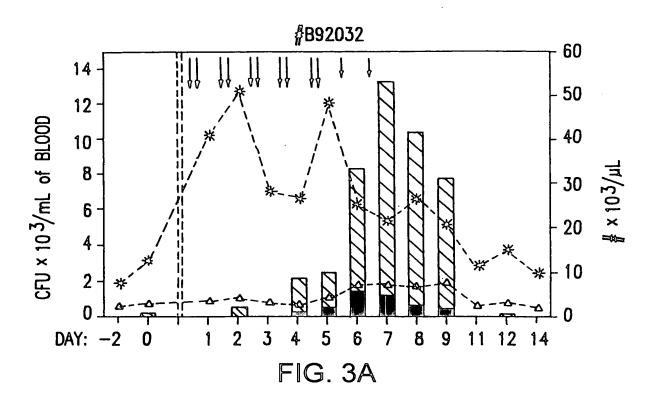


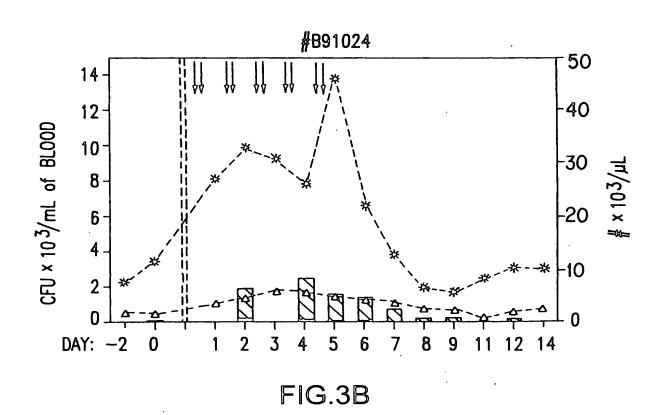
FIG. 1C



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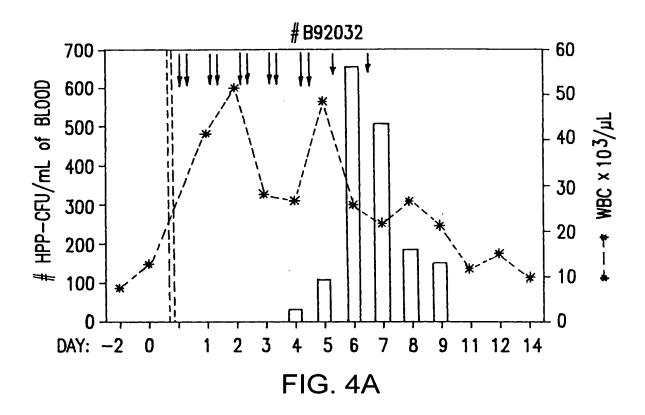
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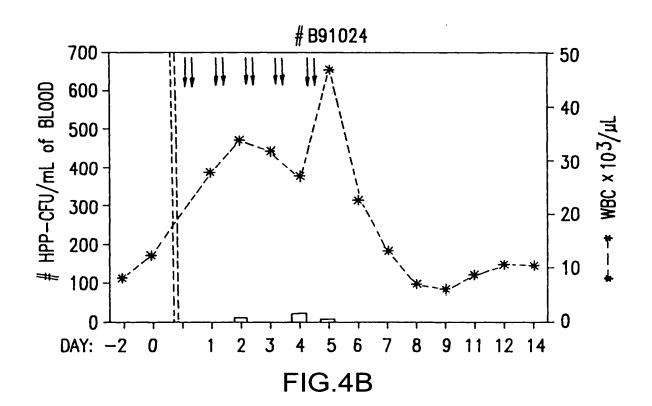




APPROVED O.G. FIG.
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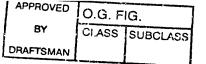


CAAGTTGTCCTGCACAGCTTCTGGCTTCAACATTAAAGACACCTATATGC GATCCTGCGAGTGGCGATACTAAATATGACCCGGAAGTTCCAGGTCAAGGC GCCTGACATCTGAGGACACTGCCGTCTACTACTGTGCAGACGGAATGTGG GTATCAACGGGATATGCTCTGGACTTCTGGGGCCCAAGGGACCACGGTCAC CACTATTACAGCGGACACGTCCTCCAACACAGCCTGGCTGCAGCTCAGCA GTCAAACTGCAGCAGTCTGGGGCAGAGCTTGTGAAGCCAGGGGCCTCAGT ACTGGGTGAAGCAGAGGCCTGAACAGGGCCTGGAGTGGATTGGAAGGATT CGTCTCCTCA

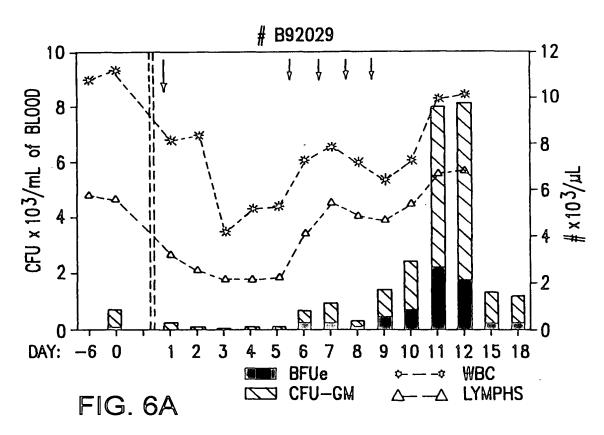
FIG. 5A

CTTGGTACCAACAGAAGCCAGGGCAGTCTCCTAAACTGCTGATATATTAT GCATCCAATCGCTACACTGGAGTCCCTGATCGCTTCACTGGCAGTGGATA TGGGACGGATTTCACTTTCACCATCAGCACTGCAGGCTGAAGACCTGG CAGITITATITICIGICAGCAGGAITATAGCICTCCGIACACGITCGGAGGG AGTATTGTGATGACCCAGACTCCCAAATTCCTGCTTGTTTCAGCAGGAGA CAGGGTTACCATAACCTGCAAGGCCAGTCAGAGTGTGACTAATGATGTAG GGGACCAAGCTGGAGATC

FIG. 5B



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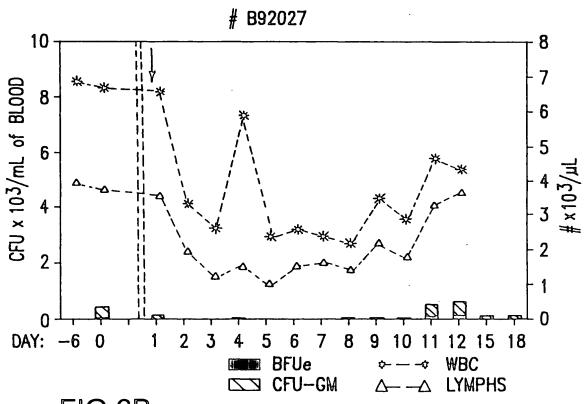


FIG.6B

APPROVED	O.G. FIG.	
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GAC AAC GIC GAC AGA ATT CTT CCA GGT AAG GTG AAC TAT **808** CTG GGT $\mathbf{I}^{\mathbf{CC}}$ AAA AGC GCA CGA ACC GCT TIC GAG CTT GTA ACC 0 0 0 GGA ACT GAC TAT GGT GGT GCT CCA GCC CCT GTG ACA ATG CTG GTA GAC TCT GGC GAT GGA TCA CTGCCA GTG ACA GCC TCC GIG TCA ACG GGT ACC TTGAGC GIC AGA CAG GCG AGT GAG TGC GTA IGC ACC GIG CCT AGC TTCCAG ACC TGG GIC GIC GAT AGC CIG CIG \mathbf{IGG} ATG ACG AGG CAA CAC GGA AGC CIC ACC CAG GTC AGA GGA AGG ATT TGG ATG AGA GIC CTG GAC 999 CIGCAG ACC \mathtt{TAT} TGG ACC GCA CAA ICC CAG ACC ATT $_{
m LLC}$ AGC TGT0 0 0 0 GAC AGC GAC CAC TGG AAG TTCTAT TGG ATG gaa AAA CCL GAG SCG CAG TAT $_{
m TTC}$

FIG. 7/

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GGT SCC AAG AAG GTG AGA AGC AGC ACC AGC AGT CCA AGC AGC TAT CGT CIG CAG GCT CCA ATC AAA GCT ACC GCT GAT AGC AAG \mathtt{GTG} ACC ATC AGT CAG AGC SCC GCC GAA GGT TIC GGT CAG CCA CTG GTT AAG CCA ACC ACT TGC GTG AGC \mathtt{TGT} AAG TAC TIC TAC AAG CAG CAG CTG TTC ACC ACC CGC GAC TAC ATC ACC CAG ACC ACC 0 0 0 0 AAT CTG ACC TAC TGG TCC TGC ATC ATC TCC GGT gcc CAA CAG GTG \mathbf{TGG} GCA AGC ATC GGC GAC ATC GAC GCT GGT TIC GAC AGA TAT GTA AGC TAC GAG ACG ICC GGT TAC GAT ATC GGT CCA GGT CAC AGC GTGAAT CAG ဗ္ဗဘ CTGATG GTT AGC ACT TIC CIC CTGTCT

FIG. 7B

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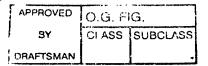
AAC GAC GAC GIC AGA GGT ATT CTT CCA AGC AAC **000** CTG GTG TAT GGT $_{\rm ICC}$ GCA CGA AAA AGC ACC TTCGCT GAG CTT ACC GAC GTA O C C C GGA ACT \mathtt{TAT} GGT GGTGAC GAT S S S S GGA GCT CCA CCI TCT TCA CIG ပ္ပင္သ GTA SCC GCC ACG JCC CCA GGT 909 TCA ACA ACC TIG AGC CAG CTG AGT GIC TGC GAG TGC AGA **GCG** ATG GTG GTA ACC TTC CAG ACC \mathtt{GTG} ACA AGC CCT TGG GIC GTG AGC GIC CIGCTG \mathbf{TGG} ATG GAT ACG GGA AGG CAA AGC CAC ATT AGA CIC GGG ACC AGA TGG CTGATG GIC GAC GIC AGG ACC CAG GGA CTGACC GCA TAT CAG CAA TGG CAG JCC ACC ATT TIC AGC IGI CGC GAC AGC CAC GAC TGG TIC AAG \mathbf{TGG} TAT ATG CCC CCT AAA GAG SCG CAG TAT TTC

FIG. 8A

ည္သ GTGAAG AGA AGC AGC AAG GGT AGC ACC CCA GAT TAT AGC CGI AGT CCA ATC AAA CAG GAT GCT CTG GCT ACC ACC ATC AGC AGT AAG GTGCAG CCC GCT AGC GGT GGTTTCCAG GAA GTTCCA AAG CCA ACT ACC \mathbf{IGC} GTGCTGAGC AAG TAC TIC TAC \mathtt{TGT} AAG TIC ACC CAG CAG GAC CGC TAC ACC ATC ACC CTGACC CAG AAT ACC 999 ATC ATG ACC TAC JCC GGT CCC CAA ATC GTG \mathtt{GTG} \mathtt{TGG} GCA TAT ATC S S S S TGC ATC AGA GCT TAT GGT GAC TIC \mathbf{I}^{CC} GAC AGC AGC GTA TAC GAG ACG \mathbf{TGG} TCC ATC GGT TAC GGT GAT CCA CAC GTGAGC GGTAAT CTGCAG CCG ATG GTC AGC ACT TTCCTCCTGTCT

FIG. 8B

TG



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